

STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:
File:

January 14, 2022

77-28 S106 ltr (initial) SHPD.docx

Alan S. Downer, Ph.D., Administrator
State of Hawai'i, Department of Land and Natural Resources
State Historic Preservation Division
601 Kamokila Boulevard, Rm. 555
Kapolei, HI 96707
Email: dlnr.intake.shpd@hawaii.gov

Dear Dr. Downer:

Subject: National Historic Preservation Act (NHPA)
Request to Initiate Section 106 Consultation
Kihei No. 8 Force Main Replacement
Clean Water State Revolving Fund (CWSRF) Project No. C150077-28
Kama'ole Ahupua'a, Makawao District (Traditional District of Kula), Island of Maui
TMK: (2) 3-9-004:142 and 999 (South Kihei Road Row)
State Historic Preservation Division (SHPD) Project No. 2021PR00478

On behalf of the Environmental Protection Agency (EPA), the State of Hawai'i Department of Health (DOH) requests to initiate Section 106 consultation with the State Historic Preservation Officer (SHPO) for the proposed Kihei No. 8 Force Main Replacement project located in Kama'ole Ahupua'a, Makawao District (Traditional District of Kula), Island of Maui.

The proposed project may be eligible to utilize federal funding that is administered by the DOH through the CWSRF and will be considered a federal action and undertaking, as defined by Section 106 of the NHPA of 1966 (as amended 2014), Title 54 of the United States Code (54 USC) Section 306108, and Title 36 of the Code of Federal Regulations (36 CFR) Part 800.

The EPA has authorized the DOH to act on behalf of the EPA regarding NHPA Section 106 notification and consultation. This letter is to request to initiate the Section 106 consultation process with the SHPO and SHPD in accordance with 36 CFR, Section 800.3.

The DOH may provide funding under the CWSRF to the County of Maui, Department of Environmental Management for the Kihei No. 8 Force Main Replacement project.

Overview of Undertaking

The project consists of replacing the existing 18-inch ductile iron force main with a new 18-inch PVC force main that will be constructed in parallel along the same corridor. The new 18-inch force main extends approximately 2,000 linear feet along South Kihei Road, starts from the Kihei No. 8 Pump Station near Kilohana Drive, and reconnects to the existing sewer system near the Kihei Boat Ramp driveway. The entirety of the project is within the South Kihei Road

paved roadway except for a small portion which is contained within the Kihei No. 8 Pump Station site. See *Attachments A and B*.

Cultural, Historical, and Archaeological Background

The area of potential effects (APE) for the project encompasses approximately 0.3 acres, with work proposed along roadways and within wastewater pump station (WWPS) sites. While the APE has not previously undergone an archaeological inventory study (AIS) itself, there have been many archaeological projects conducted along and nearby the route. There are multiple sites in the general area of the corridor and WWPS locations but, notably, no sites have been documented within the current APE.

The State Historic Preservation Division (SHPD) was previously consulted for this project (SHPD Project No. 2021PR00478). The Archaeological Monitoring Plan (dated October 19, 2021), prepared by Xamanek Researches LLC, was reviewed and accepted by SHPD on October 27, 2021 (See *Attachment C*).

In summary, the Archaeological Monitoring Plan (October 19, 2021) includes a scope of work, a historic background section, a summary of known historic properties in the area, and the following archaeological monitoring stipulations:

- On-site monitoring will be conducted for all ground-disturbing activities. One monitor is required for each piece of ground altering machinery during this project;
- A coordination meeting will be conducted between the construction team and the monitoring archaeologist before construction activities so that all parties are aware of the need for archaeological monitoring, the archaeological provisions detailed in this plan, and the responsibility of the construction team to ensure that no ground-disturbing work is conducted without an archaeological monitor present;
- The archaeological monitor has the authority to temporarily halt all activity in the area in the event of a potential historic property being identified or to record archaeological information for cultural deposits or features;
- If non-burial historic properties are identified, documentation shall include, as appropriate, recording stratigraphy using USDA soil descriptions, GPS point collection, recordation of feature contents through excavation or sampling of features, screening of features, representative scaled profile drawings, photo documentation using a scale and north arrow, and appropriate laboratory analysis of collected samples and artifacts. Additionally, photographs and profiles of excavations will be collected from across the project area even if no significant historic properties are encountered. The profiles will measure a minimum of 2 meters across. Both vertical and horizontal scales will be recorded;
- If human remains are identified, work will cease in the vicinity, and the find shall be secured, and provisions outlined within the Hawaii Revised Statutes (HRS) 6E-43 and HAR 13-300-40, and any SHPD directives, shall be followed; and
- Collected materials not associated with burials will be temporarily stored at the archaeological firm's office/laboratory until an appropriate curation facility is selected, in consultation with the landowner and the SHPD

Consultations

Section 106 consultation letters have also been sent to Native Hawaiian organizations, consulting parties, and/or interested persons that might attach significance to this area and have invited them to participate in the process. The mailing list is provided as *Attachment D*.

We welcome any comments that you may have on this project's proposed improvements.

We are particularly interested in any information you may have on the historic and cultural sites that have been recorded in the area. In addition, if you are acquainted with any persons or organizations that are knowledgeable about the proposed project area or any descendants with ancestral, lineal, or cultural ties to, cultural knowledge or concerns for, and/or cultural or religious attachment to the proposed project area, then we would appreciate receiving their names and contact information.

We would appreciate a written response within thirty (30) calendar days from receipt of this letter. Please address any written comments to email: jonathan.nagato@doh.hawaii.gov or the following address:

Attn: Jon Nagato
Department of Health, Wastewater Branch
2827 Waimano Home Road, Room 207
Pearl City, HI 96782

Should you have any questions, please contact Jon Nagato of our Branch at (808) 586-4294.

Sincerely,



SINA PRUDER, P.E., CHIEF
Wastewater Branch

Attachments

CH:

c: Eric Nakagawa (via email at Eric.Nakagawa@co.maui.hi.us)
Juan Rivera (via email at Juan.Rivera@co.maui.hi.us)
Derek Takahashi (via email at Derek.Takahashi@co.maui.hi.us)
Erik Fredericksen (via email at xamanekresearchesllc@gmail.com)
Kirk Tanaka (via email at mail@tanakaeng.com)

Attachment A

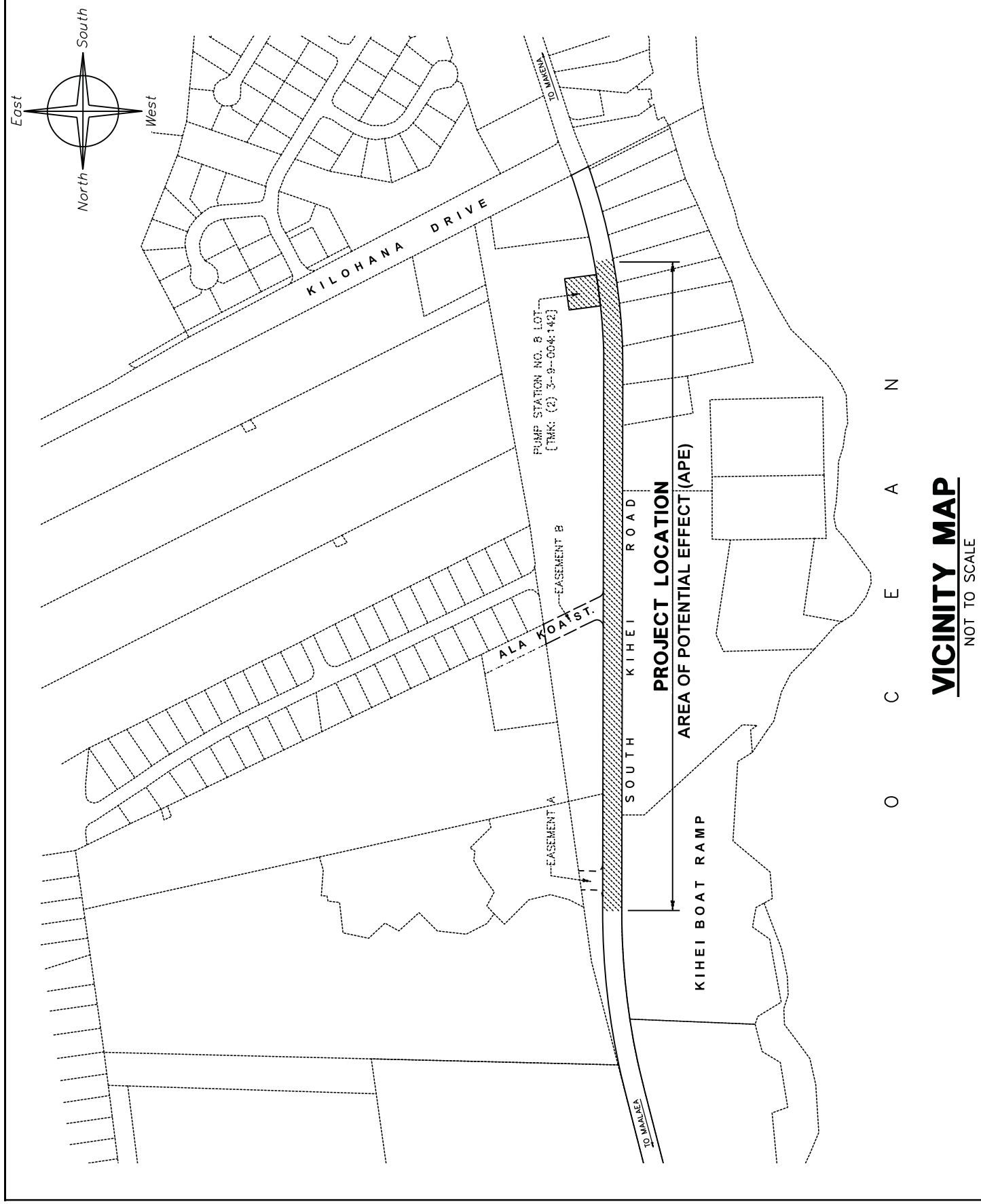


Figure 1: Vicinity map with Kihei No. 8 Force Main Improvements project area, Kihei, Maui
(R.T. Tanaka Engineers, Inc.).

Attachment B



FIGURE 3 – AERIAL OVERVIEW OF PROJECT AREA

LEGEND

- Existing Force Main
- Existing Gravity Sewerline
- Area of Potential Effect

Attachment C

DAVID Y. IGE
GOVERNOR OF
HAWAII



**STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES**

STATE HISTORIC PRESERVATION DIVISION
KAKUHIHEWA BUILDING
601 KAMOKILA BLVD., STE 555
KAPOLEI, HI 96707

SUZANNE D. CASE
CHAIRPERSON
BOARD OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

ROBERT K. MASUDA
FIRST DEPUTY

M. KALEO MANUEL
DEPUTY DIRECTOR - WATER

AQUATIC RESOURCES
BOATING AND OCEAN RECREATION
BUREAU OF CONVEYANCES
COMMISSION ON WATER RESOURCE MANAGEMENT
CONSERVATION AND COASTAL LANDS
CONSERVATION AND RESOURCES ENFORCEMENT
ENGINEERING
FORESTRY AND WILDLIFE
HISTORIC PRESERVATION
KAI IIO LAWE ISLAND RESERVE COMMISSION
LAND
STATE PARKS

October 27, 2021

Eric Nakagawa, Director
County of Maui
Department of Environmental Management (DEM)
2050 Main Street, Suite 2BF1
Wailuku, HI 96793
c/o juan.rivera@co.maui.hi.us

IN REPLY REFER TO:
Project No. 2021PR00478
Doc. No. 2110IK22
Archaeology

Dear Eric Nakagawa:

**SUBJECT: Chapter 6E-8 Historic Preservation Review -
County of Maui, DEM Job No. WW19-05
Kihei No. 8 Force Main Replacement Project
Archaeological Monitoring Plan
Kama'ole Ahupua'a, Kula Districts, Island of Maui
TMK: (2) 3-9-004:142 and 999 (South Kihei Road ROW)**

This letter provides the State Historic Preservation Division's (SHPD's) review of the proposed project and the supporting draft archaeological monitoring plan (AMP) titled, *An Archaeological Monitoring Plan for the Kihei No. 8 Force Main Replacement Project (CBS-3197)*... (Fredericksen, October 2021). SHPD received the submittal on October 25, 2021 (Submission No. 2021PR00478.003). In a letter dated September 28, 2021 (Project No. 2021PR00478, Doc. No. 2109IK10), SHPD did not concur with the County of Maui DEM project effect determination of "No historic properties affected" for the subject project and requested archaeological monitoring be conducted for identification purposes.

The County of Maui, DEM, Wastewater Reclamation Division proposes to install a new 18-inch sewer force main and sewer manholes on South Kihei Road. The project area comprises an 0.3-acre area within the County right-of-way (ROW). The proposed excavation work will consist of a single trench (approximately 2,000 linear ft x 4 ft wide x 12 ft deep).

Xamanek Researches, LLC produced the subject AMP in support of the proposed project (Fredericksen, October 2021). It includes a scope of work, a historic background section, a summary of known historic properties in the area, and the following archaeological monitoring stipulations:

- On-site monitoring will be conducted for all ground-disturbing activities. One monitor is required for each piece of ground altering machinery during this project;
- A coordination meeting will be conducted between the construction team and the monitoring archaeologist prior to construction activities so that all parties are aware of the need for archaeological monitoring, the archaeological provisions detailed in this plan, and the responsibility of the construction team to ensure that no ground disturbing work is conducted without an archaeological monitor present.
- The archaeological monitor has the authority to temporarily halt all activity in the area in the event of a potential historic property being identified or to record archaeological information for cultural deposits or features;

- If non-burial historic properties are identified, documentation shall include, as appropriate, recording stratigraphy using USDA soil descriptions, GPS point collection, recordation of feature contents through excavation or sampling of features, screening of features, representative scaled profile drawings, photo documentation using a scale and north arrow, and appropriate laboratory analysis of collected samples and artifacts. Additionally, photographs and profiles of excavations will be collected from across the project area even if no significant historic properties are encountered. The profiles will measure a minimum of 2 m across. Both vertical and horizontal scales will be recorded;
- If human remains are identified, work will cease in the vicinity, and the find shall be secured, and provisions outlined within the Hawaii Revised Statutes (HRS) §6E-43 and HAR §13-300-40, and any SHPD directives, shall be followed; and
- Collected materials not associated with burials will be temporarily stored at the archaeological firm's office/laboratory until an appropriate curation facility is selected, in consultation with the landowner and the SHPD.

The AMP (Fredericksen, October 2021) meets the minimum requirements of HAR §13-279-4. **It is accepted.** Please send two hard copies of the document, clearly marked FINAL, along with a copy of this letter and a text-searchable PDF version of the AMP to the Kapolei SHPD office, attention SHPD Library. Also, submit a text-searchable PDF copy of the final AMP to HICRIS Project No. 2021PR00478 using the Project Supplement option and a PDF copy of the AMP to lehua.k.soares@hawaii.gov.

SHPD hereby notifies the County of Maui that the archaeological monitoring plan has been accepted and the permit issuance process may continue.

SHPD requests written notification via HICRIS and email at the start of archaeological monitoring. Within 30 days of completion of archaeological monitoring fieldwork, SHPD looks forward to receiving for review and acceptance a brief archaeological monitoring letter report of findings as specified in HAR §13-282-3(f)(1). Subsequently, SHPD looks forward to receipt of an archaeological monitoring report meeting the requirements of HAR §13-279-5 for review and acceptance.

Please submit the monitoring report and submittal fee and all other project documents and correspondence to HICRIS Project No. 2021PR00478 using the Project Supplement option.

Please contact 'Iolani Kauhane, Historic Preservation Archaeologist III, at Iolani.Kauhane@hawaii.gov for matters regarding archaeological resources or this letter.

Aloha,

Alan Downer

Alan S. Downer, PhD
Administrator, State Historic Preservation Division
Deputy State Historic Preservation Officer

cc: Derek Takahashi, derek.takashi@co.maui.hi.us
Lance Nakamura, dsa.engineering@mauicounty.gov
Kirk Tanaka, mail@tanakaeng.com

Attachment D

KIHEI NO. 8 FORCE MAIN REPLACEMENT PROJECT

Native Hawaiian Organization Distribution List

1. Ka'onohi Lee, Representative
Aha Moku o Honua'ula
E-mail Address: kkaonohi66@gmail.com
2. Timothy Bailey, Representative
Aha Moku o Kula
E-mail Address: paulokaleioku@hailantel.net
3. Vernon Kalanikau, Representative
Aha Moku o Kula
E-mail Address: frikum@hotmail.com
4. Ke'eaumoku Kapu, Chief Executive Officer
Aha Moku o Maui Inc.
P. O. Box 11524
Lahaina, Hawai'i 96761
E-mail Address: kapukapuakea@gmail.com
5. Anela Jackson, President
Aha Malama, Corp.
91-200 Leimao Place
Kapolei, HI 96707
E-mail Address: ahamalama.anela@gmail.com
6. Hailama Farden, President
Association of Hawaiian Civic Clubs
P. O. Box 1135
Honolulu, Hawai'i 96807
E-mail Address: ahcc.nuhou@gmail.com
7. Joseph Kūhiō Lewis, Chief Executive Officer
Council for Native Hawaiian Advancement
91-1270 Kinoiki Street, Building 1
Kapolei, Hawai'i 96707
E-mail Address: info@hawaiiancouncil.org
8. Mililani Trask, Convenor
Na Koa Ikaika Ka Lahui Hawai'i
P. O. Box 6377
Hilo, Hawai'i 96720
E-mail Address: mililani.trask@icllchawaii.com
9. Leilani Williams-Solomon, President
Native Hawaiian Chamber of Commerce
P. O. Box 597
Honolulu, Hawai'i 96809
E-mail Address: nhccoahu@gmail.com
10. Maraea K. Nekaifes
Nekaifes Ohana
212 Hi'ipala Loop
Kula, Hawai'i 96790-7273
11. Sylvia M. Hussey, Ed.D.
Ka Pouhana, Chief Executive Officer
Office of Hawaiian Affairs
560 N. Nimitz Hwy., Suite 200
Honolulu, Hawai'i 96817
E-mail Address: sylviah@oha.org
12. Dennis W. Ragsdale Advocate General
Order of Kamehameha I
1777 Ala Moana Blvd., #142-102
Honolulu, Hawai'i 96815-1603
E-mail Address: order@kamehameha-1.org
13. Melvin Soong, President
The I Mua Group
422 Iliaina Street
Kailua, Hawai'i 96734
E-mail Address: Soongm001@hawaii.rr.com